



Clean Communities of Central New York Recent Accomplishments & Future Goals

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Energy Efficiency
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Clean Communities Of CENTRAL New York



Coalition Status and Sustainability

- Current Status
 - Active with extensive network
- Membership Structure / Strategies
 - Structuring membership to maximize benefit of newer eco/environmental issues especially Sustainability and Air Quality Compliance.
- Steps to Become Self-Sustaining
 - Increasing affiliation with area educational and research facilities for shared Program Opportunity Notices (PONs) response with a shared funding and market penetration strategy for energy workforce opportunities.



Significant/Noteworthy Vehicle Projects

- Coalition led initiative for Congestion, Mitigation Air Quality (CMAQ) funding to build an Alternative Fuel Training Center at Onondaga Community College (OCC). As an outgrowth of this initiative OCC has recently been awarded fiscal support from New York State to create a Sustainability Institute which will promote the growth of the local alternative fuel infrastructure.
- Developed first truck stop emissions reduction program in selected travel plazas along Interstate 90 in a joint effort involving the Thruway Authority, NYSERDA, IdleAire, National Grid, and CCCNY.
- The designation of the Interstate Clean Transportation Corridor through the CCCNY which became one of six corridors in the United States.



Significant/Noteworthy Vehicle Projects



MIKE WOODWORTH (left), of Jordan, who works for Seastead Heating and Cooling, examines an electric car driven by police Officer James G. Saturno on Tuesday in the

parking lot of the Sacred Melody Center in Eastwood. Tony Floss, of East Syracuse, who also works for Seastead, talks with Saturno. The city deployed 25 electric vehicles Tuesday.



City Electric Car Fleet's In

Syracuse officials test-drive some of the 25 GEM vehicles

By Frederic Plante

For a while Tuesday, it looked as if the city's new fleet of 25 GEM vehicles was playing hide-and-seek in City Hall's parking lot.

A news conference announcing the deployment of 25 hybrid-electric vehicles in the city ended with about a dozen of the vehicles parked in the lot, and the rest of the fleet was still in the lot.

"They're not going to be parked in the lot," said the city's new fleet manager, Mike Woodworth, who was standing next to a small white and blue electric car.

The cars, a program being administered by the city's Department of Transportation, will be used for a variety of purposes, including for city employees and for the public.

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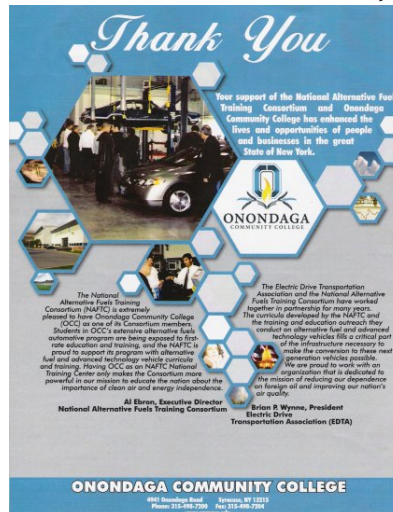
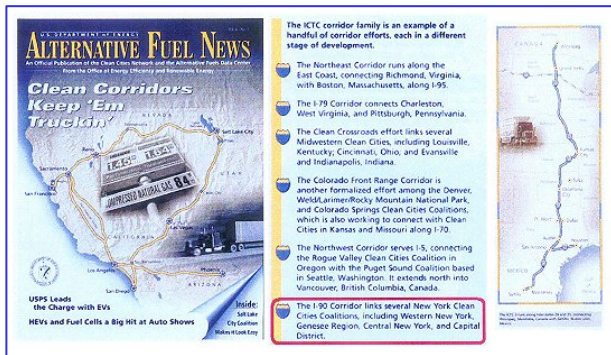
Significant/Noteworthy Fueling Infrastructure Projects

- Thruway Plaza Re-fueling Infrastructure Study
- Hydrogen Refueling Outreach Demonstration in Syracuse, New York.



Significant/Noteworthy Coalition Outreach Activities

- Joint association with NYSERDA and Honda in developing the Hydrogen Pathway on the ICTC along Interstate 90.
- Coalition joint venture with Syracuse University, CoE, SUNY ESF, City of Syracuse for nomination of Syracuse as one of 10 solar cities in America.
- Presentation of initial hybrid 1st responders course to 125 fire chiefs in the area in cooperation with regional fire protection association, NAFTC, and CCCNY





Significant/Noteworthy Expanded Portfolio Activities

- Expanded idle reduction technology in the NYS thruway plazas in Chittenango and DeWitt..
- Expanding Hybrids first responders training into the BOCES educational level to train beginning auto tech students.
- Blends - partner Homeland Energy to develop a bio-diesel infrastructure and outreach program.
- Fuel economy – Expanding opportunities in technology thorough on board diagnostic technology.



Lessons Learned

- Develop coalition activities with the capability of to face emerging issues on Sustainability and Core Green activism. This has allowed CCCNY to embrace the eco-centric movement enveloping the country
- Initial activities for infrastructure and fleet advancement need to be updated to allow the coalitions to face newer technology and sustainability initiatives.



Goals for 2007 & Beyond

- To place CCCNY and the National Clean Cities effort as a gateway to expanded use of alternative fuel in all applications, and develop market penetrations for all types of alternative fuel tied to a work force increase and a social equity return.